NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ouiff & Berridge, PLC P.O. Box 19928 Olexandria, Virginia 22320 Tielephone: (703) 836-6400

Attorney Docket No.: 116523

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Date: November 24, 2003

MAIL STOP PATENT APPLICATION

81 U.S. PTO 0/719210

NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

Commissioner for Patents

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Alexandria, VA 22313-1450

Customer Number: 25944

Tickailulia, VA

Sir: ·

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

SYSTEMS AND METHODS FOR RAPIDLY AUTOMATICALLY FOCUSING A

MACHINE VISION INSPECTION SYSTEM

By (Inventors):

Richard M. WASSERMAN, Paul G. GLADNICK, Kim W. ATHERTON

\boxtimes	Formal drawings (Figs. 1-18; 15 sheets) are attached.
	Use Figure for front page of Publication.
	A Declaration and Power of Attorney is filed herewith.
\sqcup	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to MITUTOYO CORPORATION.
	The executed Assignment is filed herewith.
\square	An Information Disclosure Statement is filed herewith.
\vdash	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
\sqcup	Priority of foreign application(s) No filed in is claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign application(s) is filed herewith.
	This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that
	the invention disclosed in this application has not and will not be the subject of an application filed in another country, or
	under a multilateral international agreement, that requires publication of applications 18 months after filing.
\boxtimes	The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE	EXXX.	X X X X		
TOTAL CLAIMS	48 - 20	= 28*		
INDEP CLAIMS	2 - 3	= 0*		
MULTIPLE DEPENDENT CLAIMS PRESENTED				

* If the difference is less than zero, enter "0".

SMALL ENTITY

OMITED BITTIT				
RATE	FEE	<u>OR</u>		
	\$ 385	<u>OR</u>		
x 9=	\$	<u>OR</u>		
x 43 =	\$	<u>OR</u>		
+ 145 =	\$	<u>OR</u>		
TOTAL	\$	OR.		

OTHER THAN A SMALL ENTITY

RATE	FEE	
	\$ 770	
x 18	\$ 504	
x 86	\$	
+ 290	\$	
TOTAL	\$ 1274	

Check No. 148593 in the amount of \$1274.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

Stephen J. Roe Registration No. 34,463

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